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	Application No.	Applicant(s)
• • • • • • • • • • • • • • • • • • • •	10/542,945	WU ET AL.
Notice of Allowability	Examiner	Art Unit :
	Michael La Villa	1794
	TWO HEAT ZEE VINE	17.04
- The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in this a B) or other appropriate communicati RIGHTS. This application is subject	application. If not included on will be mailed in due course. <b>THIS</b>
1.   This communication is responsive to amendment filed or	n 14 November 2007.	•
2. The allowed claim(s) is/are 19-22 and 24-30.		
3. Acknowledgment is made of a claim for foreign priority	under 35 U.S.C. § 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some* c) ☐ None of the:		
1. Certified copies of the priority documents ha	ave been received.	
2. Certified copies of the priority documents ha	ave been received in Application No.	·
3. Copies of the certified copies of the priority of	documents have been received in thi	is national stage application from the
International Bureau (PCT Rule 17.2(a)).		•
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which g	NMENT of this application.  pmitted. Note the attached EXAMINE	R'S AMENDMENT or NOTICE OF
5. CORRECTED DRAWINGS (as "replacement sheets") m	nust be submitted.	
(a) ☐ including changes required by the Notice of Draftspe		O-948) attached
1)  hereto or 2)  to Paper No./Mail Date	<u> </u>	
(b) including changes required by the attached Examine Paper No./Mail Date	er's Amendment / Comment or in the	Office action of
Identifying indicia such as the application number (see 37 CFF each sheet. Replacement sheet(s) should be labeled as such in	R 1.84(c)) should be written on the drawn the header according to 37 CFR 1.12	wings in the front (not the back) of 1(d).
6. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMEN	posit of BIOLOGICAL MATERIAL	must be submitted. Note the
Attachment/c)		
Attachment(s) ; 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal	Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948		ry (PTO-413),
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	7. 🛛 Examiner's Amen	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	t 8. Examiner's Stater	ment of Reasons for Allowance
	9.  Other	120107
		Carlle 11/28/07
1.7		MICHAEL E. LAVILLA PH.D.
		PRIMARY EXAMINER

10/542,945 Art Unit: 1794

## **EXAMINER'S AMENDMENT**

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Ettelman on 26 November 2007.
- 3. The application has been amended as follows:
- 4. In Claim 19, line 4 and in Claim 28, line 5, after the number "10", please delete the text, "wt."

## **REASONS FOR ALLOWANCE**

- 5. The following is an examiner's statement of reasons for allowance:
- 6. Claims 19-22 and 24-30 are allowable.
- 7. The above-provided amendment clarifies that what is claimed is that the surface carbon fiber content is being described as being reduced to 10 percent or less of the carbon fiber content of the material and is not being described as an absolute 10 percent or less carbon fiber content as measured in weight percent terms. In determining the reduction, it is understood that the amounts being compared would be compared using the same units.

10/542,945 Art Unit: 1794

8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## CONCLUSION

- Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael La Villa whose telephone number is (571) 272-1539. The examiner can normally be reached on Monday through Friday.
- 10. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rena Dye can be reached on (571) 272-3186. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number:

10/542,945 Art Unit: 1794 Page 4

11. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Michael La Villa 28 November 2007 MICHAEL E. LAVILLA PH.D PRIMARY EXAMINER